AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

1-8 (cancelled)

9. (new): Metal/plastic hybrid which comprises a thermoplastic, a metal compound melting in the range between 100°C and 400°C and an electrically conducting and/or metallic filler, whereby the metallic filler is present jointly with the metal compound melting in the range between 100°C and 400°C in the hybrid as a fiber network.

10. (new): Metal/plastic hybrid according to Claim 9, in which the metallic filler is copper.

11. (new): Metal/plastic hybrid according to Claim 9, whereby the proportion of the metal alloy melting in the range between 100°C and 400°C and of the electrically conducting and/or metallic filler is ≥ 60 % by weight.

12. (new): Metal/plastic hybrid according to claim 9, which has a specific volume resistance of less than 10^{-2} Ωcm and/or a thermal conductivity of > 5W/mK.

13. (new): Metal/plastic hybrid according to claim 9, whereby the electrically conducting and/or metallic filler is fiber shaped and/or particle shaped and comprises a metal,

a metal alloy, carbon black, carbon fibers and/or an intrinsically conducting polymer.

14. (new): Metal/plastic hybrid according to Claim 13, whereby the length of the fibers lies between 1 and 10 mm, the thickness is < 100 µm and/or the size of the particles is < 100 µm.

15. (new): Metal/plastic hybrid according to claim 9, in which the metal compound melting in the range between 100°C and 400°C includes proportions of bismuth, zinc and/or tin.

16. (new): Shaped body, manufactured by means of a usual plastic shaping process, which is at least in part manufactured from a metal/plastic hybrid, whereby the metal/plastic hybrid comprises a thermoplastic, a metal compound melting in the range between 100°C and 400°C and an electrically conducting and/or metallic filler.

17. (new): Metal/plastic hybrid according to claim 10, which has a specific volume resistance of less than 10^{-2} Ωcm and/or a thermal conductivity of > 5W/mK.

18. (new): Metal/plastic hybrid according to claim 11, which has a specific volume resistance of less than 10^{-2} Ωcm and/or a thermal conductivity of > 5W/mK.